In the claims:

In claims 13 and 30 please delete the term "triclhoroethyl" and substitute therefor --trichloroethyl--.

Z:

2. (Amended) The method of claim 1 further comprising the step of capping remaining reactive sites with a solution containing a capping reagent <u>either immediately</u> <u>before said covalent linkage is oxidized or sulfurized or immediately after said covalent linkage is oxidized or sulfurized.</u>

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- 6. (Amended) The method of claim 1 wherein the solvent in step (c) is selected from the group consisting of o-xylene, m-xylene, p-xylene, mesitylene, and diphenyl ether.
- 7. (Amended) The method of claim 6 wherein the solvent in step (c) is selected from the group consisting of benzene, toluene, [and] o-xylene, m-xylene, and p-xylene.

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22. (Amended) The method of claim 21 further comprising the step of capping remaining reactive sites with a solution containing a capping reagent either immediately before said covalent linkage is oxidized or sulfurized or immediately after said covalent linkage is oxidized or sulfurized.

B

- 24. (Amended) The method of claim 23 wherein the solvent in step (c) is selected from the group consisting of benzene, toluene, benzonitrile, *o*-xylene, *m*-xylene, *p*-xylene, mesitylene, and diphenyl ether.
- 25. (Amended) The method of claim 24 wherein the solvent in step (c) is selected from the group consisting of benzene, toluene, [and] o-xylene, m-xylene, and p-xylene.